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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/648,851
				Filing Date	August 26, 2003
				First Named Inventor	Hall
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	KSNO-1-1002

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)				
JK	1	US-	4,620,378	11/4/1986	Sartor	
	2	US-	4,811,503	3/14/1989	Iwama	
	3	US-	4,937,953	7/3/1990	Walkhoff	
	4	US-	4,949,479	8/21/1990	Ottieri	
	5	US-	4,955,149	9/11/1990	Ottieri	
	6	US-	4,984,375	1/15/1991	Bonnet	
	7	US-	5,937,542	8/17/1999	Bourdeau	
	8	US-	6,082,026	7/4/2000	Sand et al.	
	9	US-	6,138,384	10/31/2000	Messmer	
	V	10	US-	6,467,193	10/22/2002	Okajima
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	-Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
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Examiner Signature	<i>Lal/K</i>	Date Considered	5/25/05
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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